Effective on 12/08/2004.				Complete if Known			
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).				Application Number 10		10/531,767	
FEE TRANSMITTAL				ng Date	10/22/2003		
For FY 2009				1 111115 12 13 13 13		a Dusterhoft	
Applicant claims small entity status. See 37 CFR 1.27				miner Name	Andrew E. Krause		
				Unit	1781		
TOTAL AMOUNT OF PAYMENT (\$) 130			Atto	Attorney Docket 0470 - 0		51057	
METHOD OF PAYMENT (check all that apply)							
Check Credit Card Money Order Other (please identify):							
Deposit Account Deposit Account Number: 23-0650 Deposit Account Name:							
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)							
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee							
Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17							
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
FILING FEES SEARCH FEES EXAMINATION FEES							
Application Type Fee (\$) Fee (\$) Fee (\$)				y	Small Entity Fee (\$)	Fees	Paid (\$)
Utility	330 82		270	220	110		
Design	220 110	100	50	140	70		
Plant	220 110	330	165	170	85		
Reissue	330 165	5 540	270	650	325	-	
Provisional	220 110	0	0	0	0	-	
							Small Entity
Fee Description Fee (\$)							Fee (\$)
Each claim over 20 (including Reissues) 52							26
Each independent claim over 3 (including Reissues) 220							110
Multiple dependent cla		G1.4	F (4)	T D 11(0)		390	195
<u>Total Claims</u> -	<u>20 or HP</u> <u>Ext</u>	ra Claims x	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>		Fee (\$)	Dependent Claims Fee Paid (\$)
HP = highest number of	total claims paid for, if					100 (0)	100147
Indep. Claims -	3 or HP Ext	ra Claims	Fee (\$)	Fee Paid (\$)			
HP = highest number of	independent claims pai	d for, if greater than					
HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof.							
See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)							
100 = / 50 = (round up to a whole number) x =							
							Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Petition for Extension of Time-1month							\$130
SUBMITTED BY				D 17 71 37		I	
Signature	Wint	+ Forni		Registration No. (Attorney/Agent)		Telephone	412-471-8815
							mber 24, 2010